

ABSTRACT

A dining chair has a reclining mechanism and includes a plurality of legs, a base, backrest and supporting surfaces. The mechanism enables a dining chair to recline and automatically retract to its original position once the reclining force is removed. A user may secure an accurate sitting posture. The reclining mechanism may be embedded or attached to the dining chair, and may include a reclining backrest and other members of the chair, including the legs, a base and other supporting surfaces that allow movements of the backrest with respect to other members. A range of reclining movements is enabled between upright positions and maximum reclining angle. The backrest automatically retracts to its original position once the force is removed.